

|                      |          |
|----------------------|----------|
| 429                  | 12       |
| Class                | Subclass |
| ISSUE CLASSIFICATION |          |

~~PATENT NUMBER~~

U.S. UTILITY PATENT APPLICATION

SCANNED

**Q A**

**PATENT**

|        |              |                |                  |                    |
|--------|--------------|----------------|------------------|--------------------|
| SECTOR | CLASS<br>429 | SUBCLASS<br>12 | ART UNIT<br>1745 | EXAMINER<br>Keller |
|--------|--------------|----------------|------------------|--------------------|

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

| ISSUING CLASSIFICATION       |  |          |  |                    |                                   |    |  |  |  |
|------------------------------|--|----------|--|--------------------|-----------------------------------|----|--|--|--|
| ORIGINAL                     |  |          |  | CROSS REFERENCE(S) |                                   |    |  |  |  |
| CLASS                        |  | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |    |  |  |  |
| 429                          |  | 12       |  | 429                | 13                                | 40 |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |  |                    |                                   |    |  |  |  |
| H01M                         |  | 8/22     |  |                    |                                   |    |  |  |  |
|                              |  |          |  |                    |                                   |    |  |  |  |
|                              |  |          |  |                    |                                   |    |  |  |  |
|                              |  |          |  |                    |                                   |    |  |  |  |
|                              |  |          |  |                    |                                   |    |  |  |  |
|                              |  |          |  |                    |                                   |    |  |  |  |
|                              |  |          |  |                    |                                   |    |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

☐ Continued on Issue Slip Inside File Jacket

|   |                               |                          |   |                           |
|---|-------------------------------|--------------------------|---|---------------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS *</b>             |                          | <b>CLAIMS ALLOWED:</b>                  |                           |
|   | Sheets Drwg.<br><i>52</i>     | Figs. Drwg.<br><i>52</i> | Print Fig.<br><i>1</i>                  | Total Claims<br><i>54</i> |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.   | _____<br>(Assistant Examiner) |                          | <b>NOTICE OF ALLOWANCE MAILED</b>       |                           |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____   | _____<br>(Date)               |                          | <i>11-2-99</i>                          |                           |
|   | _____<br>(Primary Examiner)   |                          | <b>ISSUE FEE</b>                        |                           |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.  | _____<br>(Date)               |                          | Amount Due<br><i>1210.00</i>            | Date Paid                 |
|   | <i>11/1/94</i>                |                          | <b>ISSUE BATCH NUMBER</b><br><i>D70</i> |                           |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |                               |                          |   |                           |

Form PTO-436A  
(Rev. 10/97)

K. RODGERS  
CLERK

(LABEL AREA)